

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	74203	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((shift\$4 scan output\$4) near2 register))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:02
L2	74401	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((shift\$4 scan scanning output\$4) near2 register))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 10:21
L3	51041	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) with ((shift\$4 scan scanning output\$4) near2 register))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 10:22
L4	14862	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same (((shift scan ) near2 register) and (output near2 register))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 10:25
L5	562	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same (((shift scan ) near2 register) and (output near2 register)))) same feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 13:31
L6	61	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same (((shift scan ) near2 register) and (output near2 register)))) same feedback) and ((test testing tester tested) with memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 13:31
L7	8	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same (((shift scan ) near2 register) and (output near2 register)))) and ((BISR (self adj repair)) with memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 13:36
L8	18	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) and (((shift scan ) near2 register) and (output near2 register)))) and ((BISR (self adj repair)) with memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 13:42

## EAST Search History

L9	10	I8 not I7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 13:41
L10	42	((select selector selecting selected multiplexor multiplexer multiplexed multiplexing switch switching switched MUX) and (((shift scan ) near2 register) and output)) and ((BISR (self adj repair)) with memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 13:42
L11	24	I10 not I8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 13:53
L12	18	(britt harris).xa. and "714"/\$.ccor. and (parallel near2 (test testing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 13:56
L13	62	(britt harris).xa. and "714"/\$.ccor. and parallel not whetsel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:01
L14	609	parallel with mux with output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:02
L16	34	((select selector selecting selected multiplexor multiplexer multiplexed multiplexing switch switching switched MUX) and output and parallel and (test testing tester) and register and strobe).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:03
S1	55977	memory with (test testing tester tested)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 16:59
S2	22252	(memory with (test testing tester tested)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 11:18

## EAST Search History

S3	6371	memory with (test testing tester tested) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 11:22
S4	751	memory with (test testing tester tested) and (feedback near3 path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 11:23
S5	949	memory with (test testing tester tested) and (feedback with path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 10:58
S6	0	memory with (test testing tester tested) and (feedback with path) and BISR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 11:32
S7	104	memory with (test testing tester tested) and (feedback with path) and repair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:59
S8	100372	bit near3 (latch capacity storage register)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 11:37
S9	482	(memory with (test testing tester tested) and (feedback with path)) and (bit near3 (latch capacity storage register))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:35

## EAST Search History

S10	50	("6667917" "6067262" "5956350" "6367042" "6651202" "5920515" "6560740" "6304989" "5987632" "5909404" "6425103" "6505308" "4918378" "5006787" "6300769" "6505313" "6640321" "6373758" "5675545" "6065134" "6249893" "5862151" "5982681" "5425035" "5577050" "5258986" "5761215" "6185709" "5748543" "6085334" "6408401" "6691252" "6718496" "5968192" "6044481" "5471482" "5936876" "6018484" "6185138" "6151692" "6167544" "6510530" "6249889" "5825785" "5668947" "5724367" "5784382" "6341092" "6388930" "5640509").pn.	USPAT	OR	ON	2004/05/26 12:08
S11	2	"6691937".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 11:44
S12	3	flare adj register	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 12:17
S13	11	flare near3 register	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 19:36
S14	37	flare with register	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 12:19
S15	3	flare with register and bisr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 17:28
S16	164	(scan adj (latch path chain)) with feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 12:43

## EAST Search History

S17	1	((scan adj (latch path chain)) with feedback) and (("6667917" "6067262" "5956350" "6367042" "6651202" "5920515" "6560740" "6304989" "5987632" "5909404" "6425103" "6505308" "4918378" "5006787" "6300769" "6505313" "6640321" "6373758" "5675545" "6065134" "6249893" "5862151" "5982681" "5425035" "5577050" "5258986" "5761215" "6185709" "5748543" "6085334" "6408401" "6691252" "6718496" "5968192" "6044481" "5471482" "5936876" "6018484" "6185138" "6151692" "6167544" "6510530" "6249889" "5825785" "5668947" "5724367" "5784382" "6341092" "6388930" "5640509").pn. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 12:25
S18	138	(scan adj (path chain)) with feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:57
S19	2	re\$load with (scan adj (path chain))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 14:42
S20	44	memory with (test testing tester tested) and (feedback with path) and repair and scan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 14:04
S21	50	memory with (test testing tester tested) and ((feedback) same scan) and repair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 14:05
S22	99	re\$load with scan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 14:42
S23	2475	linear adj feedback adj shift adj register	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 17:29

## EAST Search History

S24	15202	parallel near2 load	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 17:29
S25	84	(linear adj feedback adj shift adj register) and (parallel near2 load)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 19:13
S26	329	zerbe.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 19:14
S27	35	zerbe.in. and jared.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 19:14
S28	3	PURI.in. and MUKESH.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 19:36
S29	53146	select near2 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 09:18
S30	2357	(select near2 output) and "714"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 09:18
S31	143	(select near2 output) and 714/718. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 10:58
S32	59320	memory with (test testing tested tester)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 09:34
S33	3138	(select near2 output) and (memory with (test testing tested tester))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 09:34

## EAST Search History

S34	1836	(select near2 output) and (memory with (test testing tested tester)) and (MUX multiplexer multiplexor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 09:35
S35	1683	(select near2 output) and (memory with (test testing tested tester)) and ((MUX multiplexer multiplexor) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 09:35
S36	1096	(select near2 output) and (memory with (test testing tested tester)) and ((MUX multiplexer multiplexor) with output) and shift	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 09:36
S37	1058	(select near2 output) and (memory with (test testing tested tester)) and ((MUX multiplexer multiplexor) with output) and shift and (sequence order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 09:37
S38	851	(select near2 output) and (memory with (test testing tested tester)) and ((MUX multiplexer multiplexor) with output) and shift and (sequence order) and (return feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 10:37
S39	824	(select near2 output) and (memory with (test testing tested tester)) and ((MUX multiplexer multiplexor) with output) and shift and (sequence order) and (return feedback) and register	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 10:39
S40	171	(select near2 output) and 714/718. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 10:58
S41	5646057	(select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:38
S42	147000	(select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) with register	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:40

## EAST Search History

S43	71681	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((feedback shift output) near2 register))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:41
S44	5281	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((feedback shift output) near2 register)) and (memory with (test testing tester tested))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:42
S45	5289	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((feedback shift output) near2 register)) and (memory with (test testing tester tested BIST BISR))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:44
S46	1824	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((feedback shift output) near2 register)) and (memory with (test testing tester tested BIST BISR)) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:06
S47	1356	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((feedback shift output) near2 register)) and (memory with (test testing tester tested BIST BISR)) and (feedback same output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:07
S48	506	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((feedback shift output) near2 register)) and (memory with (test testing tester tested BIST BISR)) and (feedback same output) and (serial\$3 near3 (shift scan))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:08
S49	308	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((feedback shift output) near2 register)) and (memory with (test testing tester tested BIST BISR)) and (feedback same output) and ((serial\$3 near3 (shift scan)) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 17:27



## EAST Search History

S50	1	whetsel.in. and harris.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 17:06
S51	30	"806244"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 17:07
S52	800	(compress compression compressed signature) with (compare compared comparison comparing) with (expect\$4 expected expectation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 17:09
S53	302	S52 and "714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 17:10
S54	291	S52 and "714"/\$.ccls. and (test testing tested tester)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 17:10
S55	102	S52 and "714"/\$.ccls. and (test testing tested tester) and (detect detecting detection detector) and (correct correction corrected correcting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 17:11
S56	32	((select selector selecting selected multiplexor multiplexer multiplxed multiplexing switch switching switched MUX) same ((feedback shift output) near2 register)) and (memory with (test testing tester tested BIST BISR)) and (feedback same output) and ((serial\$3 near3 (shift scan)) with output) and ((feedback same output) same ((serial\$3 near3 (shift scan)) with output))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 17:28